Index of Claims

Application No.

10/616,412

Examiner

James C Yeung

Applicant(s)

ATEMBOSKI ET AL.

Art Unit

3749

Rejected Allowed

(Through numeral) Cancelled

Ν Restricted ì Interference

Non-Elected

Appeal Α o Objected

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|          | 3  | -            |          |          |              | Н              |                |                |            |          |                          |
| ļ        | 1<br>2<br>3<br>4<br>5                        |              | _        |          |              |                |                | _              |            | -        | 1                        |
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| -        | 6<br>7                                       | Н            |          | $\vdash$ |              |                |                |                |            | ┝╌       | l                        |
|          | 8  |              |          |          |              |                |                |                |            | $\vdash$ | 1                        |
|          | 9  | П            |          |          |              |                |                |                |            |          | 1                        |
|          | 10   |              |          | -        |              |                |                |                |            |          | 1                        |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 |              |          |          |              |                |                |                |            |          | ]                        |
|          | 12   |              |          |          | L            |                |                |                |            |          |                          |
|          | 13   |              |          |          | <u> </u>     |                |                |                |            |          | 1                        |
|          | 14   |              | _        |          |              | ļ              |                |                | _          | _        | 4                        |
|          | 15   |              |          |          | ļ            |                | _              |                | <u> </u>   | ļ        | 4                        |
|          | 16   | _            |          |          |              | _              | _              | $\vdash$       |            | 1        | 1                        |
| <u> </u> | 17   |              |          | ├        |              | ├              | -              |                | ⊢          | ├        | 1                        |
|          | 10   | $\vdash$     |          | $\vdash$ | $\vdash$     | <del> </del>   |                |                | -          | ├        | 1                        |
|          | 20   | ┢            | _        | $\vdash$ | ├            |                |                |                |            | 1        | 1                        |
|          | 21   | $\vdash$     |          | ╁─       | $\vdash$     | ├-             | <u> </u>       | <u> </u>       |            |          | 1                        |
|          | 22   |              |          | $\vdash$ | $\vdash$     |                | <del> </del> - | T              |            |          | 1                        |
|          | 23   |              |          | $\vdash$ | ļ .          |                |                |                | 1-         | Г        |                          |
|          | 24   | -            |          |          |              |                |                | Γ.             |            |          |                          |
|          | 25   |              |          |          |              |                |                |                | L          |          |                          |
|          | 26   |              |          | <u> </u> | <u> </u>     | <u> </u>       |                | L_             | L          | <u> </u> | ┨                        |
|          | 27   | ļ            |          |          | <u> </u>     | L              | ļ              | <u> </u>       | _          | _        | 4                        |
|          | 28<br>29                                     | _            | _        | _        | <u> </u>     | 1              | ļ              | <u> </u>       |            | <u> </u> | 4                        |
|          | 29   | ļ            | $\vdash$ |          |              | ļ              |                |                | ┢          | -        | +                        |
| -        | 30<br>31                                     | ╁            | ┝        | ╁        | <del> </del> | <del> </del> - |                |                | $\vdash$   | ┼┈       |                          |
|          | 32   | ┼            |          | -        | ┢            | ┼              | $\vdash$       | -              | $\vdash$   | $\vdash$ | -                        |
| -        | 33   | -            |          | ╁        | H            | $\vdash$       | ├─             | <u> </u>       | 1          | $\vdash$ | 1                        |
|          | 34   | H            |          | t        | <del> </del> | Т              | Ι              | <b>†</b>       | T          | T        | _                        |
|          | 35   | 1            |          | 1        | T            | 1              | T              |                |            |          |                          |
|          | 36   |              |          |          |              |                |                |                |            |          |                          |
|          | 37   |              |          |          |              |                |                |                |            |          |                          |
|          | 38   | ١.           |          |          | <u> </u>     | $oxed{oxed}$   | <u> </u>       | L.             |            | <u> </u> |                          |
|          | 39   | _            | L        | ╙        | 1_           | ļ              | ļ.,            | <u> </u>       | <b> </b> _ | ↓_       | _                        |
|          | 40   |              |          | <u> </u> | <u> </u>     | ⊢              | _              | ļ              | ╀          | ╄        | 4                        |
|          | 41   | $\vdash$     | ┡        | ┼        | ├            | $\vdash$       | -              | -              | -          | ╀        | _                        |
| -        | 42   | <del> </del> |          |          | -            |                | ├-             | <del> </del> - | ╀          | ╁┈       | _                        |
| $\vdash$ | 43   | $\vdash$     | -        | ╁        | -            | <del> </del>   | 1              | ╁              | 1-         | +        | _                        |
| -        | 45   | $\vdash$     | $\vdash$ | +        | +            | 1              | +-             | +              | +          | +        |                          |
|          | 46   | 1            | ╁        | +        | +-           | +              | $\vdash$       | +              | H          | +-       |                          |
|          | 47   | 1            | ⇈        | +        | +            | T              | t              | 1              | T          | T        | _                        |
| -        | 48   | 1            | 1        | $\top$   | T            | 1              | T              | T              |            | T        | _                        |
|          | 49   | 1            |          | I        | Ι            | Ι              |                | Γ              | Γ          | Ι        | _                        |
|          | <b>(</b> 60)                                 | ) V          |          |          |              |                |                |                |            |          |                          |
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| :1 | Claim    |  | Date         |          |          |              |                 |            |          |  |          |   |
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|    |          |  | 7.           |          |          | 冖Ō           |                 | - 1        |          | T  |          |   |
|    | =        | Original   | 7            |          |          |              |                 |            |          |  |          |   |
|    | Final    | . <u>p</u>   | 27           |          |          |              |                 |            |          |  |          |   |
| ij | ίĽ       | اج   | W.           |          |          |              |                 |            |          |  |          |   |
| Н  |          | 0  | 7            |          |          |              |                 |            | - 1      |  |          |   |
|    |          | 51   | C12/2/2/     |          |          |              |                 |            | Ī        |  |          |   |
| ú  |          | 52   | J            |          |          | -            |                 | $\neg$     |          |  |          |   |
|    |          | 52<br>53   | J            |          |          |              |                 | $\dashv$   | -        |  |          | i |
| 1  |          | -53  | <del>-</del> |          | -        |              | $\dashv$        |            | -        |  |          | ı |
|    |          | 54<br>(55)   | •            |          |          |              | $\dashv$        | -          | -        | -  |          | ı |
| i  |          | (55)   | 7            |          | <u> </u> |              | $\vdash$        | -          |          | -  | _        | ı |
| ij |          | 56   | ~            |          | <u> </u> |              |                 |            |          |  |          | ı |
|    |          | 57   | ノノンノフ        |          |          |              |                 |            |          |  |          | į |
| i  |          | 58   | 1            |          |          |              |                 |            |          |  |          |   |
|    |          | 59   | 1            |          |          |              |                 |            | $\neg$   |  |          | l |
|    |          | 60   | 1            |          |          |              |                 |            | ヿ        |  |          | l |
|    |          | 61   | 1            | _        | $\vdash$ | T            |                 | T          |          | $\Box$   |          | l |
|    | _        | 62   | -            | $\vdash$ | +        |              | Н               |            | $\dashv$ | -  |          | ١ |
| i  |          | 62   | 7            |          | ├        | ⊢            | ├               | _          |          | $\dashv$   |          | ١ |
|    | $\vdash$ | 62<br>63<br>(64)   | Ĺ            |          | $\vdash$ |              | Н               |            |          | $\dashv$   |          | ۱ |
|    | <u> </u> | (04)   | 1            | <u> </u> | <u> </u> | $\vdash$     | $\vdash \vdash$ |            | _        |  |          | ĺ |
|    |          | 65   | 1            | <u></u>  | ⊢        | <u> </u>     | Ш               | _          |          | _  |          | l |
|    |          | 66   |              | _        | L.,      |              |                 |            |          |  |          | ļ |
|    |          | 67<br>68   | V            | ĺ        |          |              |                 |            |          |  |          | ļ |
|    |          | 68   | 1            |          |          |              |                 |            |          |  |          | Ì |
|    |          | 69   | 1            |          |          |              |                 |            |          |  |          | 1 |
|    |          | (70)   | 2/           | T        | Ι        |              |                 |            |          |  |          | 1 |
| H  |          | 71   | 1            | Н        | T        | <b> </b>     |                 |            |          |  |          | ١ |
|    |          | 69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79<br>80 | /            | 1        | _        | $\vdash$     |                 |            | _        |  | _        | 1 |
|    | -        | 173  | 1            | ┝        | +-       | $\vdash$     | <del> </del>    |            |          |  |          | 1 |
|    |          | 74   | レンソファ        | ⊬        | $\vdash$ |              |                 | $\vdash$   | _        | _  | _        | 1 |
|    |          | 74   | 1            | ├        | +        | ⊢            | -               | -          | _        |  |          | ł |
|    |          | 70   | 17           | Ͱ        | ₩.       | -            | -               | Н          |          |  |          | 1 |
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|    |          | (79)   | 5            | _        | <u> </u> |              |                 |            |          |  |          |   |
|    |          | 80   | V            |          | <u> </u> |              |                 |            |          |  | L        |   |
|    |          | 81   | 1            |          |          |              |                 |            |          |  |          |   |
|    |          | 82   | 1            |          |          |              |                 |            |          |  |          |   |
|    |          | 83   | V            | 1        |          |              |                 |            |          |  |          | J |
|    |          | 84   | 1            |          | T        |              |                 |            |          |  |          | 1 |
|    |          | 85   | マンシン         | 1.       | T        | Τ            |                 |            |          |  |          | 1 |
|    | <b></b>  | 86   | V            | 1        | 1        |              | T               | Г          |          | -  | Г        | - |
|    | $\vdash$ | 87   | Ť            |          | -        | t            | T               | Т          |          |  |          | 1 |
|    | <u> </u> | 88   | <del> </del> | t        | 十        | ╁┈           | 1               | -          |          |  | -        |   |
|    |          | 89   | $\vdash$     | +        | +        | <del> </del> | +               |            | _        |  | ├~       |   |
|    |          |  | 1            |          | +        | +            | ┼               | -          | $\vdash$ | -  | <u> </u> |   |
|    |          | 90   | ├            | ╆        | +        | ┼            | ╁               | -          | -        | -  | ⊢        | - |
|    | <u> </u> | 91   | 1            | +-       | +-       | -            | +               | -          | <u> </u> | $\vdash$   | -        |   |
|    |          | 92   | ₩            | $\vdash$ | +-       |              | $\vdash$        | <b>⊦</b> — | _        | ├  | $\vdash$ | _ |
|    | L        | 93   | ļ_           | 1        | 1_       | _            | $\vdash$        | <u> </u>   | <u> </u> | <u> </u>   | L        | _ |
|    |          | 94   | ┞-           | <u> </u> | $\perp$  | <u> </u>     | 1               | <u> </u>   | <u> </u> | ļ  | _        | _ |
|    | L        | 95   | $\perp$      | L        | <u> </u> | 1            | 1_              |            | <u> </u> |  | <u> </u> |   |
|    |          | 96   | L            | L        |          |              |                 |            |          | $ldsymbol{ld}}}}}}$ | L        |   |
| -  |          | 97   |              |          |          |              | L               | L          |          | L  | L        |   |
| H  |          | 98   |              | Ī        | 1        |              |                 |            |          |  |          |   |
| ÷  |          | 99   | T            | Ť        | T        | T            |                 | Γ          |          |  |          |   |
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| Claim        |                          | Date           |                |  |            |              |                |              |                |                    |  |
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|              | 101<br>102               |                |                |  |            |              |                |              |                |                    |  |
|              | 102                      |                |                | -  |            | _            |                | -            | -              | $\dashv$           |  |
|              | 103                      |                | $\dashv$       | $\dashv$   | _          | _            |                |              |                |                    |  |
|              | 105                      |                |                | $\neg$   |            |              |                |              |                |                    |  |
|              | 105<br>106<br>107        |                |                |  | _          |              |                |              |                |                    |  |
|              | 107                      |                |                |  |            |              |                |              |                |                    |  |
|              | 108                      |                |                |  |            |              |                |              |                |                    |  |
|              | 109                      |                |                |  |            |              |                |              |                |                    |  |
|              | 110                      |                |                |  |            |              |                |              |                |                    |  |
|              | 111                      |                |                |  |            |              |                |              |                | Ш                  |  |
|              | 111<br>112<br>113        |                |                |  |            | _            | <u> </u>       |              | Щ              |                    |  |
|              | 113                      |                | <u> </u>       |  |            |              | <u> </u>       | <u> </u>     | <u> </u>       | $\sqcup$           |  |
|              | 114<br>115               | <u> </u>       | $\vdash$       |  | -          | _            | <del> </del> — |              | $\vdash$       | Н                  |  |
| <u> </u>     | 115                      |                |                |  | <u> </u>   | <del> </del> | $\vdash$       |              | _              | Н                  |  |
| <u> </u>     | 116                      |                | H              |  | _          | -            | 1              | $\vdash$     |                | H                  |  |
|              | 117<br>118               | -              | -              | -  |            |              |                | $\vdash$     | <del> </del>   | Н                  |  |
|              | 110                      | $\vdash$       | -              | $\vdash$   |            |              |                | H            | $\vdash$       | Н                  |  |
| <del> </del> | 119<br>120               |                | _              |  | $\vdash$   | -            | ┢              |              | $\vdash$       |                    |  |
|              | 121                      | -              |                | <del>                                     </del> | -          | ┢            | ╁              | _            |                | H                  |  |
|              | 121<br>122<br>123        |                | -              | -  |            |              |                |              | 一              | П                  |  |
|              | 123                      | $\vdash$       |                |  |            | $\vdash$     |                |              |                |                    |  |
| -            | 124                      | ┢              | $\vdash$       |  |            | T            |                | <u> </u>     |                |                    |  |
|              | 124<br>125               |                |                |  |            | Г            |                | Г            |                |                    |  |
|              | 1 126                    |                | Г              |  |            |              |                |              |                |                    |  |
|              | 127                      |                |                |  |            |              |                | L            |                |                    |  |
|              | 128                      |                | <u> </u>       | L  |            |              |                | L            |                | Ш                  |  |
|              | 127<br>128<br>129<br>130 | _              | L              |  | _          |              | _              |              | L              | Ш                  |  |
|              | 130                      | <u> </u>       |                | <u> </u>   |            |              | _              |              | <u> </u>       | Ш                  |  |
| <u> </u>     | 131                      | _              |                | L  | <u> </u>   | <b>├</b> —   | ┞              |              | ⊢              |                    |  |
|              | 132<br>133               | <del> </del>   | ├-             | ļ.,  |            | ┼            | -              | <u> </u>     | <u> </u>       | $\vdash$           |  |
|              | 133                      |                | -              |  | ├          | ┢            | <del> </del>   | <del> </del> | -              |                    |  |
|              | 134<br>135               | $\vdash$       | <del>├</del> ─ | ┢  | ┢          | ╁            |                | ├            | <del> </del>   |                    |  |
| -            | 136                      | 1              | ┢╌             |  | ╁          | +-           | $\vdash$       | $\vdash$     | <del> </del>   |                    |  |
| $\vdash$     | 137                      | ╁              | $\vdash$       |  | $\vdash$   | <del> </del> | t              | <u> </u>     | <del>  -</del> | $\vdash$           |  |
|              | 138                      | <del> </del> - |                |  | $\vdash$   |              | 1              |              |                |                    |  |
|              | 139                      |                | 1              |  | T          | †            | 1              | 厂            | <b>†</b>       | $\Box$             |  |
|              | 140                      |                | Г              |  |            | 1            | T              |              |                |                    |  |
|              | 141                      |                |                | Г  |            |              |                |              |                |                    |  |
|              | 142                      |                |                |  |            |              |                |              |                |                    |  |
|              | 143                      |                |                | 匚  | $\Box$     |              | _              | L            | <u>L</u>       | $oldsymbol{\perp}$ |  |
|              | 144                      | $\perp$        | <u> </u>       | <u> </u>   | lacksquare | L            |                | <u> </u>     | _              | Ш                  |  |
| L            | 145                      | _              |                | <u> </u>   | ļ          | <u> </u>     | 1              | <u> </u>     | 1              | Ш                  |  |
|              | 146                      | 1_             |                | <u> </u>   | L          | <u> </u>     | _              | $\vdash$     | $\vdash$       | Ш                  |  |
| <u> </u>     | 147                      |                | 1              | <u> </u>   | <u> </u>   | $\vdash$     | 1              | -            | 1              | <b> </b>           |  |
| <u> </u>     | 148                      | ـ              | $\vdash$       | 1  | -          | $\vdash$     | $\vdash$       | ┼            | <del> </del>   | $\vdash$           |  |
|              | 149                      | 1              | ↓_             | ├-   | $\vdash$   | $\vdash$     | +              | ╁            | ╀              | +                  |  |
| L            | 150                      | 1              | Ц.             | L  | 1_         | 1            |                | 1            | 1              |                    |  |